

## FIG.2

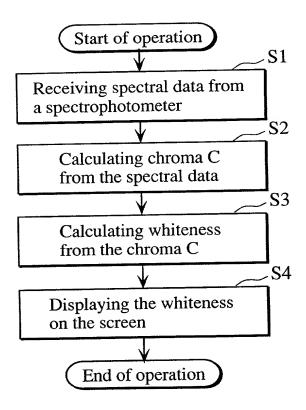


FIG.3

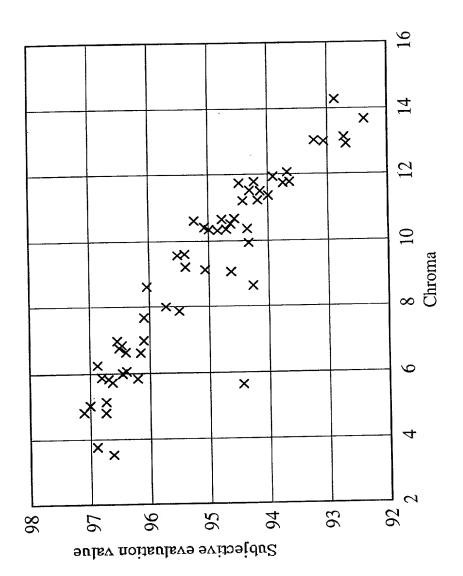


FIG.4

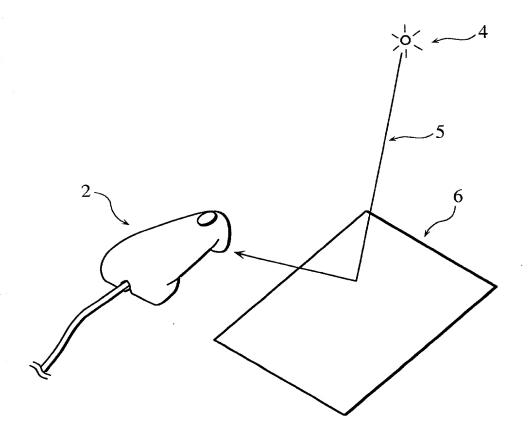


FIG.5

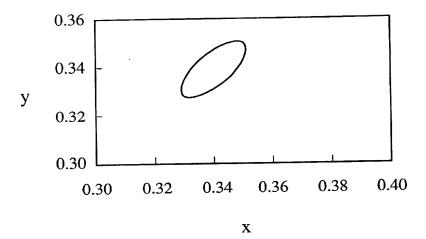


FIG.6

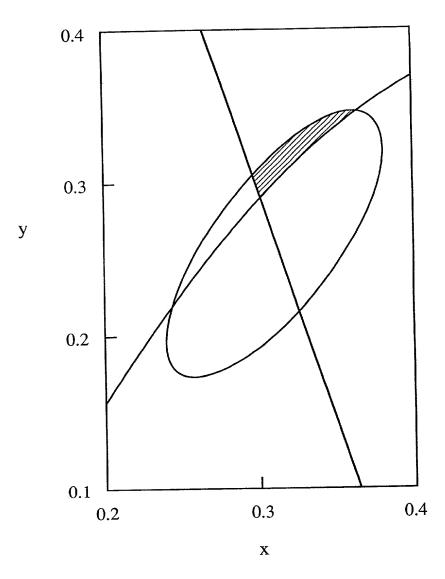
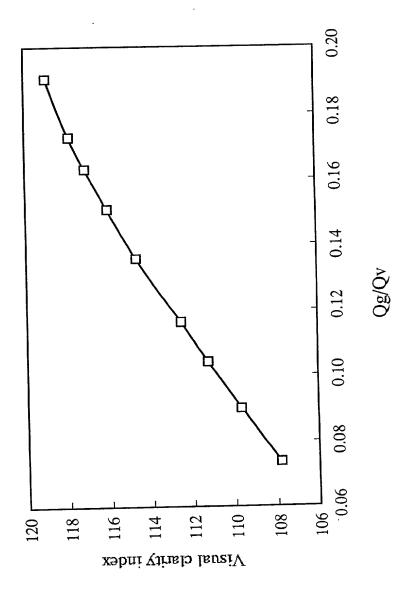
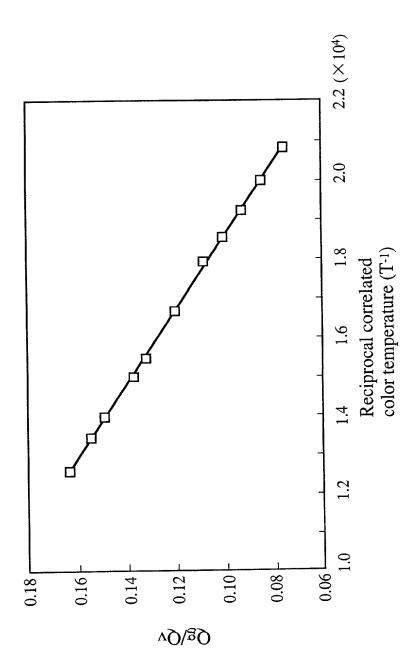


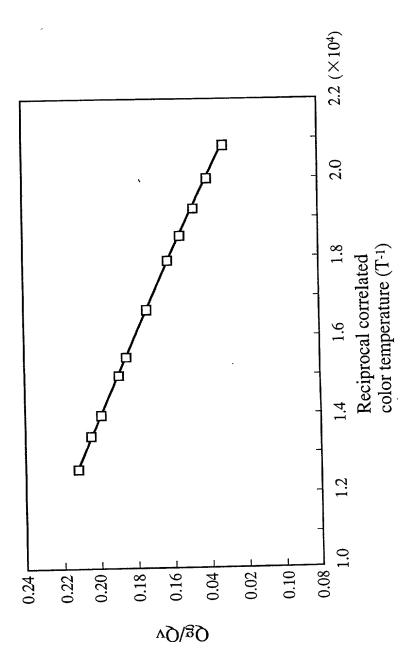
FIG.7

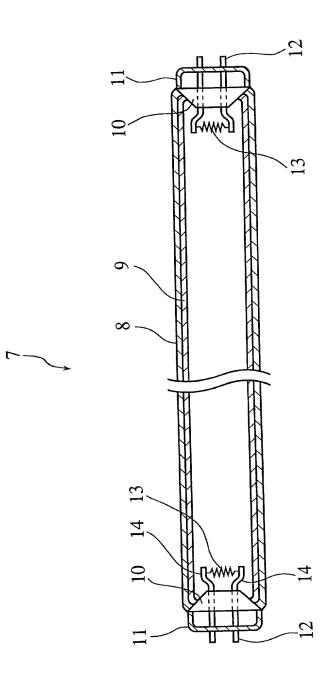






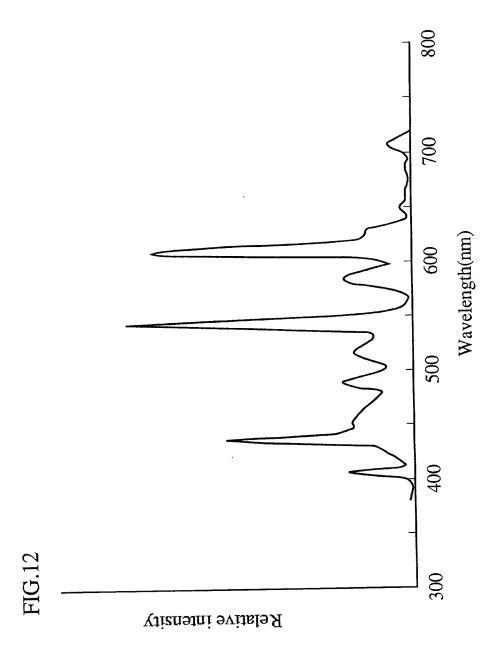


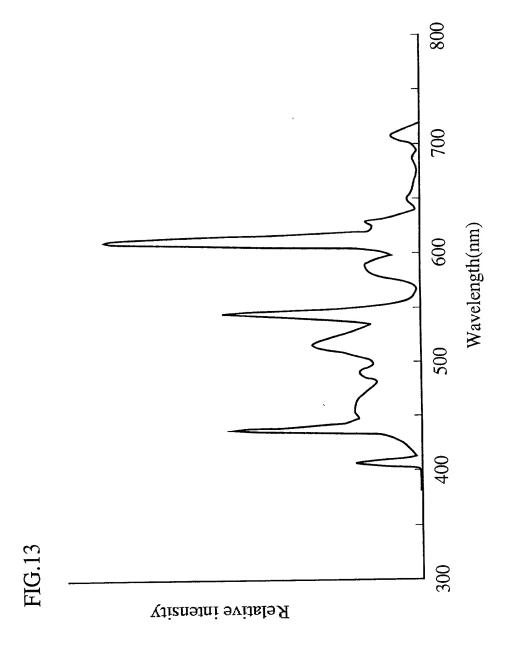




## FIG.11

	Phosphors	Weight percent
#1	BaMgAl10O17:Eu <sup>2+</sup>	19wt%
	Ce(Mg,Zn)Al11O19:Mn <sup>2+</sup>	29wt%
	LaPO4:Ce <sup>3+</sup> ,Tb <sup>3+</sup>	35wt%
-	Y <sub>2</sub> O <sub>3</sub> :Eu <sup>3+</sup>	27wt%
#2	BaMgAl10O17:Eu2+,Mn2+	42wt%
	LaPO4:Ce <sup>3+</sup> ,Tb <sup>3+</sup>	15wt%
	Y <sub>2</sub> O <sub>3</sub> :Eu <sup>3+</sup>	43wt%
#3	(Ba,Ca,Sr,Mg)10(PO4)6Cl2:Eu <sup>2+</sup>	39wt%
	Ce(Mg,Zn)Al11O19:Mn <sup>2+</sup>	24wt%
	LaPO <sub>4</sub> :Ce <sup>3+</sup> ,Tb <sup>3+</sup>	4wt%
	Y <sub>2</sub> O <sub>3</sub> :Eu <sup>3</sup> +	33wt%





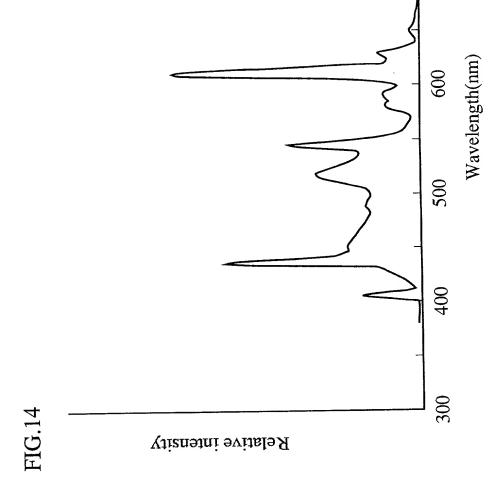


FIG.15

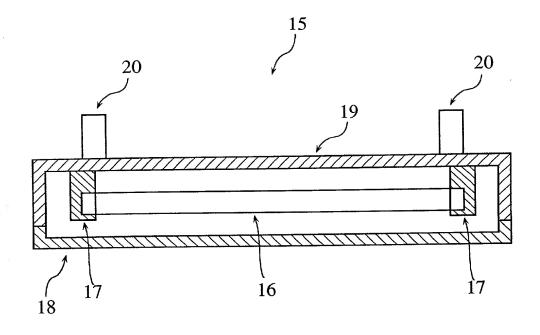
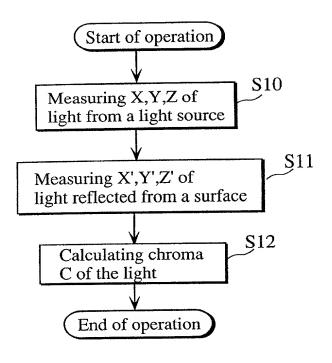
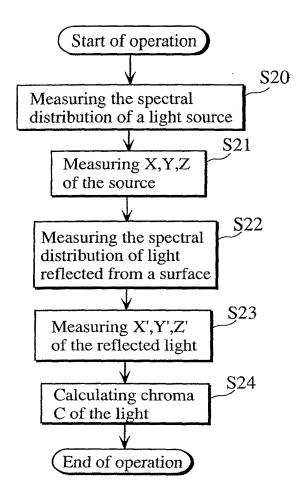


FIG.16



## FIG.17



**FIG.18** 

